

Please type a plus sign (+) inside this box → Approved for use through 10/31/2002. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>UTILITY PATENT APPLICATION TRANSMITTAL</b> <i>(Only for new nonprovisional applications under 37 CFR 1.53(b))</i>		Attorney Docket No.	01017/33718B
		First Inventor	Zsebo et al.
		Title	METHODS OF STIMULATING GROWTH OF STROMAL CELLS IN A HUMAN
		Express Mail Label No.	EV 323 771 473 US

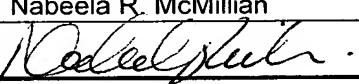
<b>APPLICATION ELEMENTS</b> <i>See MPEP chapter 600 concerning utility patent application contents.</i>		<b>ADDRESS TO:</b> Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450																			
1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <i>(Submit an original, and a duplicate for fee processing)</i> 2. <input type="checkbox"/> Applicant claims small entity status. <i>See 37 CFR 1.27.</i> 3. <input checked="" type="checkbox"/> Specification <span style="border: 1px solid black; padding: 2px;">[Total Pages 198]</span> <b>INCLUDING:</b> - 1 Title Page - 186 Pages of Specification - 10 Pages Claims - 1 Page Abstract		7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i> a. <input type="checkbox"/> Computer Readable Form (CRF) b. <input type="checkbox"/> Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or      ii. <input checked="" type="checkbox"/> paper c. <input checked="" type="checkbox"/> Statements verifying identity of above copies																			
<b>ACCOMPANYING APPLICATIONS PARTS</b> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;">9.</td> <td><input type="checkbox"/> Assignment Papers (cover sheet &amp; document(s))</td> </tr> <tr> <td>10.</td> <td><input type="checkbox"/> 37 CFR 3.73(b) Statement <span style="float: right;"><input type="checkbox"/> Power of Attorney</span></td> </tr> <tr> <td>11.</td> <td><input type="checkbox"/> English Translation Document <i>(if applicable)</i></td> </tr> <tr> <td>12.</td> <td><input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <span style="float: right;"><input type="checkbox"/> Copies of IDS Citations</span></td> </tr> <tr> <td>13.</td> <td><input type="checkbox"/> Preliminary Amendment</td> </tr> <tr> <td>14.</td> <td><input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503)  <i>(Should be specifically itemized)</i></td> </tr> <tr> <td>15.</td> <td><input type="checkbox"/> Certified Copy of Priority Document(s)  <i>(if foreign priority is claimed)</i></td> </tr> <tr> <td>16.</td> <td><input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i).          Applicant must attach form PTO/SB/35 or its equivalent.</td> </tr> <tr> <td>17.</td> <td><input type="checkbox"/> Other: _____</td> </tr> </table>				9.	<input type="checkbox"/> Assignment Papers (cover sheet & document(s))	10.	<input type="checkbox"/> 37 CFR 3.73(b) Statement <span style="float: right;"><input type="checkbox"/> Power of Attorney</span>	11.	<input type="checkbox"/> English Translation Document <i>(if applicable)</i>	12.	<input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <span style="float: right;"><input type="checkbox"/> Copies of IDS Citations</span>	13.	<input type="checkbox"/> Preliminary Amendment	14.	<input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i>	15.	<input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i>	16.	<input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.	17.	<input type="checkbox"/> Other: _____
9.	<input type="checkbox"/> Assignment Papers (cover sheet & document(s))																				
10.	<input type="checkbox"/> 37 CFR 3.73(b) Statement <span style="float: right;"><input type="checkbox"/> Power of Attorney</span>																				
11.	<input type="checkbox"/> English Translation Document <i>(if applicable)</i>																				
12.	<input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <span style="float: right;"><input type="checkbox"/> Copies of IDS Citations</span>																				
13.	<input type="checkbox"/> Preliminary Amendment																				
14.	<input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i>																				
15.	<input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i>																				
16.	<input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.																				
17.	<input type="checkbox"/> Other: _____																				
4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) <span style="border: 1px solid black; padding: 2px;">[Total Sheets 119]</span> 5. Oath or Declaration <span style="border: 1px solid black; padding: 2px;">[Total Pages 5]</span> a. <input type="checkbox"/> Newly executed (original or copy) b. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <i>(for continuation/divisional with Box 18 completed)</i> i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).		6. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76																			

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation    Divisional    Continuation-in-part (CIP)   of prior application No.: 10/175,608
Prior application information: Examiner Bridget E. Bunner Group / Art Unit: 1647

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**

<input checked="" type="checkbox"/> Customer Number or Bar Code Label	<span style="border: 1px solid black; padding: 2px;">04743</span>	or <input checked="" type="checkbox"/> Correspondence address below
Name	<span style="border: 1px solid black; padding: 2px;">MARSHALL, GERSTEIN &amp; BORUN LLP Nabeela R. McMillian</span>	
Address	<span style="border: 1px solid black; padding: 2px;">233 S. Wacker Drive, Suite 6300 Sears Tower</span>	
City	<span style="border: 1px solid black; padding: 2px;">Chicago</span>	State <span style="border: 1px solid black; padding: 2px;">IL</span> Zip Code <span style="border: 1px solid black; padding: 2px;">60606-6357</span>
Country	<span style="border: 1px solid black; padding: 2px;">US</span>	Telephone <span style="border: 1px solid black; padding: 2px;">(312) 474-6300</span> Fax <span style="border: 1px solid black; padding: 2px;">(312) 474-0448</span>
Name (Print/Type)	<span style="border: 1px solid black; padding: 2px;">Nabeela R. McMillian</span>	Registration No. (Attorney/Agent) <span style="border: 1px solid black; padding: 2px;">43,363</span>
Signature		
Date	<span style="border: 1px solid black; padding: 2px;">July 16, 2003</span>	

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 323 771 473 US, in an envelope addressed to: **Mail Stop Patent Application**, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: July 16, 2003

Signature:  (Richard Zimmermann)16235 U.S. PRO  
10/620642

07/16/03

07/16/03  
U.S. PTO

PTO/SB/17 (01-03)

Approved for use through 04/30/2003. OMB 0651-0032

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 1048.00)

## Complete if Known

Application Number	Not Yet Assigned
Filing Date	July 16, 2003 (herewith)
First Named Inventor	Zsebo et al.
Examiner Name	Not Yet Assigned
Group Art Unit	Not Yet Assigned
Attorney Docket No.	01017/33718B

## METHOD OF PAYMENT (check all that apply)

 Check  Credit Card  Money Order  Other  None
 Deposit Account

Deposit Account Number

13-2855

Deposit Account Name

MARSHALL, GERSTEIN &amp; BORUN LLP

The Commissioner is hereby authorized to: (check all that apply)

Charge fee(s) indicated below  Credit any overpayments  
 Charge any additional fee(s) during the pendency of this application  
 Fee not enclosed. Please forward Notice to File Missing Parts.

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)
1051	130	2051	65
1052	50	2052	25
1053	130	1053	130
1812	2,520	1812	2,520
1804	920*	1804	920*
1805	1,840*	1805	1,840*
1251	110	2251	55
1252	410	2252	205
1253	930	2253	465
1254	1,450	2254	725
1255	1,970	2255	985
1401	320	2401	160
1402	320	2402	160
1403	280	2403	140
1451	1,510	1451	1,510
1452	110	2452	55
1453	1,300	2453	650
1501	1,300	2501	650
1502	470	2502	235
1503	630	2503	315
1460	130	1460	130
1807	50	1807	50
1806	180	1806	180
8021	40	8021	40
1809	750	2809	375
1810	750	2810	375
1801	750	2801	375
1802	900	1802	900
Other fee (specify)			

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 0.00)

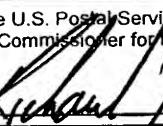
\*\* or number previously paid, if greater; For Reissues, see above

## Complete (if applicable)

SUBMITTED BY			
Name (Print/Type)	Nabeela R. McMillian	Registration No. (Attorney/Agent)	43,363
Signature		Telephone	(312) 474-6300
		Date	July 16, 2003

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 323 771 473 US, in an envelope addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: July 16, 2003

Signature:  (Richard Zimmermann)

Please type a plus sign inside this box → Approved for use through 10/31/2002. OMB 0651-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# TRANSMITTAL FORM

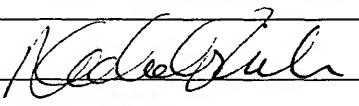
(to be used for all correspondence after initial filing)

		Application Number	Not Yet Assigned
		Filing Date	July 16, 2003 (herewith)
		First Named Inventor	Zsebo et al.
		Group Art Unit	Not Yet Assigned
		Examiner Name	Not Yet Assigned
Total Number of Pages in This Submission	390	Attorney Docket Number	01017/33718B

## ENCLOSURES (check all that apply)

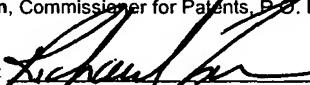
<input checked="" type="checkbox"/> Fee Transmittal Form  <input checked="" type="checkbox"/> Fee Attached  <input type="checkbox"/> Amendment/Reply  <input type="checkbox"/> After Final  <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Response to Missing Parts/Incomplete Application  <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application)  <input checked="" type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition  <input type="checkbox"/> Petition to Convert to a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below)	Return receipt postcard; Sequence Listing (paper copy) with Statement Under 37 C.F.R. §1.821(f); Preliminary Amendment; Declaration/Power of Attorney (previously filed); Application Data Sheet	
			Remarks	

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual Name	MARSHALL, GERSTEIN & BORUN LLP Nabeela R. McMillian - 43,363
Signature	
Date	July 16, 2003

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 323 771 473 US, in an envelope addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: July 16, 2003

Signature:  (Richard Zimmermann)